

REMARKS

Reconsideration of this application, in view of the foregoing amendments and the following remarks, is respectfully requested.

Specification

The disclosure is objected to because of certain informalities. Applicants have amended the specification to remove informalities.

Claim Rejections under 35 USC § 102(e)

Claims 1-10 and 13-20 are rejected under 35 U.S.C. 102(e) as being anticipated by the 2003 IEEE article, "Single-Side-Band Digital-to-Analog Converters for Nyquist Signal Generation" to Jurgen et al, hereafter Jurgen. Applicants respectfully traverse these rejections.

To anticipate a claim, the reference must teach each and every limitation of the claim. *See* MPEP §2131. As to claim 1, Jurgen et al. do not teach each and every limitation of the claim.

There is basic and fundamental difference between Jurgen et al. and limitations of claim 1. Jurgen et al. requires individual inputs for each DAC. According to Jurgen et al. "[t]he input of both D/A converters are different and chosen so that the image is suppressed." (page 94, description of figure 2). There is no such limitation in claim 1. In fact, as recited in claim 1, plural storage devices are configured to sample and store the digital input signal at different respective phases of a clock signal and plural current steering digital-to-analog converters (DACs) are configured to receive respective stored digital signals from respective ones of the plural storage devices, and to provide respective currents that represent the received stored digital signals. Thus, the input received by plural DACs is the same. Accordingly, claim 1 and those depend therefrom are clearly and patentably distinguishable from Jurgen et al. Similarly, claim 10 is patentably distinguishable from Jurgen et al.

Applicant believes this application and the claims herein to be in a condition for allowance. Please charge any additional fees required to complete this response, or credit overpayment to Deposit Account No. 20-0668. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,



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